Touch Screen Query Machine

Operation very convenient, easy achieve remote control in distance through network, easy manage terminal display, such as editing program, publish /update program; the operation interface very intuition, strong function, simple to use, sufficient control.

Main function :

Display the platform editing program

1) Through terminal management software, very easy control the terminal machine, such as playing content, touch interface display, template display, split screen editing, cycle playing and inserting advertising playing.

2) Operation very convenient, easy manage terminal display,the operation interface very intuition, strong function, simple to use, sufficient control.

3) According to user demand to adjust the layout and design pictures, flash, video, audio, website, word, excel,pdf file, adjust the display content size and position through mouse.

4) Support scrolling marquee plugins, add weather plugins(including date, perpetual calendar information), add switch touch point, add direct thermal touch point, add bluetooth download touch point.

5) Manage playing schedule, order playing, support rotate playing playlist, cycle playing. You can monitoring publish schedule.

6) Recognize human body induction setting audio file, through bluetooth, the terminal machine can send pictures/ video/other electronic file to phone.

Remote manage network

1) Whenever or wherever keep the PC can receive network signal, then you can log in management platform, you can manage several terminal machine display, manage to edit program and publish program.

2) Between terminal management software and display machine connect with no network setting, support remote manage display machine and publish program to the machine by network.

3) Terminal management software support to build up secondary account, then you can setting multi-levels user management.

4) Through terminal management software,you can check all the signage working condition(under your account).

5) Set the on/off automatically, no need people manual boot, remote restart machine.

6) When terminal machine can’ t connect with network, you can use USB memory update advertising content, you need copy the content to the USB at first.

Model :	**A42S3BN**	**A42N3BN**	**A42I9BN**
Item :	LCD Digital Signage-Standalone (single)type	LCD Digital Signage-Network type	Touch screen Query machine
Product Pictures :			
Display Parameter :			
LCD Brand :	Samsung/Lg/Auo		
Display Method :	LED Backlight		

Size：	42 "	47 "	
Display Area：	930*523mm	1070*622mm	
Brightness：	400cd/㎡	400cd/m2	
Resolution：	1920×1080		
Aspect Ratio：	16:9		
View Angle：	178°	178°	
Power Consumption：	65W	80W	
Housing：			
Product Size：	102*62*10CM	*	
Material：	Aluminum frame+cold rolled steel+ tempered glass		
Color：	Black standard，color can custom		
Installation：	Horizontal floorstanding type		
Hardware：			
System Structure：	Embedded System	Embedded Linux system、Android system	X86 system architecture、win7 operation system
Hardware	STKM6M48AAD/V59	1.CPU A20 , dual-core	CPU : Core Duo 1.8GHz

Configuration：	main board、4G SD card、Stereo speaker（2×5W）	1.2GHz,DDR 1G DDR3；Built-in NAND FLASH 4G(Extensible)；Stereo speaker（2×5W） 2.sigma8653；onboard 256MB DDR2；compatible SATA DOM and SATA HDD；Stereo speaker（2×5W）	（optional）；Inter TOP45 industrial grade main board,DDR：onboard DDR3 2G（optional）；VGA card：onboard GMA X4500MHD HD decoder chip；Storage：32G HDD（optional）; stereo speaker（2×5W）
Function：	➢ Support multiple OSD language, Chinese,English, French,Spanish etc.OSD ➢ Support to rotate video program：single loop/all program loop playback ➢ Support play record：automatic record file name, generate working	➢ Support playing HD program ➢ Integrated network advertising system, embedded with Linux system, the background operation system support windows XP/windows 2003/windows 7 and etc. ➢ Support to update program from distance, and manage terminal setting, program editing,release management ,user	➢ Product constitute by interactive+background management, very easy to operation. ➢ Support multi-touch, very smooth. ➢ Support comment and demonstration. ➢ Support background music arbitrary switching. ➢ Support 19 types of display effect:01/drag photo,02/rotate box,

	records. ➢ Support to continue displaying when suffered from power failure ➢ Support picture move-transition, scaling-transition,slide-translation ➢ Support picture/video playing time : 5S 10S…60S ➢ Support scrolling marquee displaying ➢ Support to set different sound volume during different time period ➢ Support playing play list: playing the	management,system management. ➢ Support to split screen, user can setting display area or the number of display area. ➢ Support inter-cut playing, timed playing, cycle playing,playing time can be regulated to any second through remote control. ➢ Support WIFI,3G,LAN ➢ Support classified user management, support film source approval function. ➢ Support wireless remote control, wired control, local control. ➢ Support real time marquee, different marquee playing. ➢ Support remote control display and rotate	03/innervation turning page, 04/video player,05/video wall,06/photo wall, 07/gallery exhibition,08/multi-touch zoom,09/time axis,10/video playlist,11/3D gallery,12/3D panorama,13/Flash, 14/3D terrace,15/hot spot,16/3D three-dimensional display,17/three-dimensional display,18/calculator,19/Flash video player. ➢ Support multilevel hotspot setting. ➢ Operate software can independent delete

	play list program,you can make the play list at first ➢ Support classify playback: just play video,picture,audio or play video/picture/audio at the same time ➢ Support to split screen into several smaller window,playing different content ➢ Support set on/off automatically: when unplug USB after 30s automatically power off. During 20s countdown	playback. ➢ Support remote control power on/off and timed power on/off. ➢ Support display failure detecting, when terminal appear failure, control centers will display failure details, failure position, failure cause and etc. ➢ Support watchdog function, can monitoring and rectify in time. ➢ Support update program synchronize through network signal, support SD card or USB update program. ➢ Support media file preview. ➢ Support mix playing with split screen , support manual setting split screen	navigate multilevel. ➢ Support multiple forms advertising update in time ➢ Support remote control

	period time,once you plug USB or enter menu, the countdown will stop. ➢ Protect function:with lock,support set password when enter menu ➢ Support set time and date ➢ Support set the on/off automatically(up to 5 time intervals) ➢ Support timing method: everyday, from Monday to Friday, Saturday,Sunday ➢ Support inter cut	display video, picture, LOGO, time and etc. ➢ Support cycle playing program, you can setting playing time. ➢ Support real time inter-cut playing, display video, marquee. ➢ Reduce management cost, support remote control system update. ➢ Support live broadcasting, obtaining information from internet. ➢ Support to manage playing reports and daily records, serving user to get efficient data. ➢ Supported to build up secondary server to reduce network delaying, thus enhance the stability of the	

	playing program: inter cut the number from 1 to 9 program ➢ Support to display station caption on the corner of screen ➢ Display setting: setting brightness,contrast, sharpness,backlight , color and etc. ➢ Support automatically copy:from one USB to another USB ➢ Display MP3 lyrics : copy the MP3 lyrics to USB and named the MP3 files ➢ Support different volume at different	whole system. ➢ Support to resume updating programs from breaking point, and can start downloading programs according schedule ➢ Support auto power off mode and standby mode, extend product device lifespan ➢ Support plug-and-play, avoid virus, power on stability and fast ➢ Support timer function ➢ Support OSD language: Chinese, English ➢	

	time ➢ Power on logo can custom		
Interface：	CF ×1、SD ×x1、USB × 1 input	USB ×2、 LAN×1 、support WiFi	USB ×2、 LAN×1
Optional：	LOGO print optional	LOGO print optional	LOGO print optional、WIFI/3G
Touch Device：			
Model Characteristic：	----------		Multiple（real two point）IR touch panel
Touch Resolution：	----------		4096*4096；
Touch Precision：	----------		±2mm
Response Time：	----------		8ms
Playing Details：			
Picture Format：	JPEG，BMP，GIF，PNG		
Video	MPEG1（VCD），MPEG2（DVD），MPEG4，AVI，VOB，RMVB，DAT，XVID，MOV		

Format：		
Audio Format：	MP3，WMA	
Other Details：		
Packing List：	Product ×1、Power cable ×1、Key ×2、Remote control ×1、User manual×1、Warranty card ×1	Product ×1、Power cable ×1、Key ×2、User manual ×1、Warranty card ×1
LOGO print optional：	Indoor working temperature： 0℃~40℃ storage temperature：-20℃~60℃	
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